

Docket No.: SON-3095

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaki TAMURA

Application No.: 10/531,948 Confirmation No.: 9001

Filed: April 19, 2005 Art Unit: 2851

For: ZOOM LENS AND IMAGING DEVICE Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

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A summary/abstract translation of the non-English language references is enclosed.

Application No.: 10/531,948 Docket No.: SON-3095

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is given for only non-English language listed items. The non-English language reference were cited by the Chinese patent Office (CPO). Translation copies of the CPO actions have also been cited herein.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-0013 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. SON-3095. A duplicate copy of this paper is enclosed.

Dated: July 23, 2007

Ronald P. Kananen

Respectfully submitted,

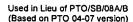
Registration No.: 24,104

Christopher M. Tobin

Registration No.: 40,290

RADER, FISHMAN & GRAUER PLLC Correspondence Customer Number: 23353

Attorneys for Applicant





Complete if Known Substitute for form 1449/PTO **Application Number** 10/531,948-Conf. #9001 INFORMATION DISCLOSURE Filing Date April 19, 2005 STATEMENT BY APPLICANT First Named Inventor Masaki TAMURA Art Unit 2851 (Use as many sheets as necessary) Examiner Name Warren K. Fenwick Attorney Docket Number Sheet 1 of 1 SON-3095

	U.S. PATENT DOCUMENTS							
Examiner	0	Document Number	Publication Date		Pages, Columns, Lines, Where			
Initials*	Cite No.1	Number-Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
	AA*	US-5,633,759	05-27-1997	Nagata et al.				
	AB*	US-2002-191304	12-19-2002	Kitaoka et al.				
	AC*	US-6,650,484	11-18-2003	Kitaoka et al.				
	AD*	US-2003-160902	08-28-2003	Mihara et al.				
	AE*	US-2004-169764	09-02-2004	Ishii et al.				
	AF*	US-7,177,094	02-13-2007	Mihara et al.				
	AG*	US-2003-206352	11-06-2003	Mihara et al.				

	FOREIGN PATENT DOCUMENTS							
Examiner Cite Foreign Patent Document	Cito	Foreign Patent Document	Publication Name of Patentee or	Name of Patentee or	Pages, Columns, Lines,			
	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear				
	ВА	CN-1388908 A	01-01-2003	Matsushita Electric Ind Co Ltd				
	ВВ	JP-2003-043354	02-13-2003	Olympus Optical Co				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Benter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	• 1 Till manazine inumal serial symnosium catalon etc.) date nane(s) yolume-issue number(s) nublisher city. 1 Ti					
	CA	Chinese 1st Office Action; Application No.: 2004800012041; Dated: October 13, 2006.	V			
	СВ	Chinese 2nd Office Action; Application No.: 20048000112041; Dated April 20, 2007.	1			

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Examiner	Date
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Signature	Considered
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¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known			
10/531,948-Conf. #9001			
April 19, 2005			
Masaki TAMURA			
2851			
Warren K. Fenwick			
SON-3095			
	10/531,948-Conf. #9001 April 19, 2005 Masaki TAMURA 2851 Warren K. Fenwick		

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	AG*	US-2003-206352	11-06-2003	Mihara et al.				

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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